## **REMARKS**

Claims 1, 3-19, and 21-39 are pending in the present application. Claims 1, 14, 18, 19, 34-37, and 39 have been rejected under 35 USC § 112, second paragraph. Claims 3-13, 15-17, 21-33, and 38 have been objected to but otherwise allowable. Claims 1, 14, 18, 19, 26, 28, 30-36, and 39 have been amended.

The Applicant appreciates the Examiner's thorough examination of the subject application and respectfully requests reconsideration of the subject application based on the above amendments and the following remarks.

## 35 U.S.C. § 112, SECOND PARAGRAPH REJECTIONS

The Examiner has rejected claims 1, 14, 18, 19, 34-37, and 39 under 35 USC §112, second paragraph for failing to particularly point out and distinctly claim the subject matter that the Applicant considers his invention. The Applicant respectfully traverses these rejections in view of the above amendments and for the following reasons.

Claim 1 has been amended to address the Examiner's objection to the term "page unit" and to place the "re-transmission requesting means" in a more appropriate location in the claim.

Claim 14 has been amended to address the Examiner's objection to the term "page unit" and to include the article "the" before the "first print data" and "second print data" terms.

Claims 18, 19, 34, and 39 have been amended to address the Examiner's objections to the term "page unit". Specifically, "page unit" has been amended to read "page unit that comprises a plurality of pages or a single page". There is no "page unit" term in claim 37; therefore, the Applicant believes that the rejection is a typographic error.

Claim 35 has been amended to address the Examiner's objection to the term "page unit" and the term "print data of the pages preceding the exceeding pages" has been amended to recite "print data of the overwritten pages preceding the exceeding pages"

Claim 36 has been amended to address the Examiner's objection to the term "page unit" and the term "the transmitted print data from a tailing side" has been made more clear.

## Claims 1, 14, 18, 19, 34, 36, and 39

The Examiner has further rejected claims 1, 14, 18, 19, 34, 36, and 39 for omitting an essential step, i.e., "compression of print data". The Applicant respectfully traverses this rejection.

Compression of print data is well known to the art and one of ordinary skill would more likely than not include data compression to maximize available memory space. However, compression is not an essential or necessary element of the claims. Indeed, compression is hardly mentioned at all in the specification.

The present invention involves printing first print data, which is that data that is stored in available memory, and second print data, which is that data that exceeds the memory capacity. The claims only read on to printing conditions in which there are both first and second print data, which is to say that there must be more print data than memory storage capacity. Whether those data are compressed or not is not essential to the claims. Therefore, the Applicant respectfully asserts that, a data compression step or feature is not essential to the invention or the claims.

Accordingly, it is respectfully submitted that, claims 1, 14, 18, 19, 34-37, and 39 satisfy all of the requirements of 35 U.S.C. 100, et seq., especially § 112. Accordingly, claims 1, 14, 18, 19, 34-37, and 39 are allowable. Moreover, it is respectfully submitted that the subject application is in condition for allowance. Early and favorable action is requested.

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If for any reason a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge or credit Deposit Account No. **04-1105**.

By:\_

Respectfully submitted,

Date: November 12, 2004

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